

Message

From: Chen, Xi [Chen.Xi@epa.gov]
Sent: 12/26/2018 2:53:56 PM
To: Weinstock, Lewis [Weinstock.Lewis@epa.gov]; McBrian, Jenia [McBrian.Jenia@epa.gov]
Subject: Re: Willowbrook through Nov 26 & 29, 2018

Another thing is what do we do with the the collocated samples this time since the relative difference is so much greater and beyond the criteria 25%.

From: Weinstock, Lewis
Sent: Wednesday, December 26, 2018 9:15 AM
To: McBrian, Jenia; Chen, Xi
Subject: RE: Willowbrook through Nov 26 & 29, 2018

Ok – let us know what you find. I’m not sure anybody will be around to advise us from PACS so we can decide later today or early tomorrow. I’m thinking some data is better than none although something like “pending” will inevitably raise questions. I’d be ok with “pending” as I think some data is better than all or nothing.

Lewis Weinstock | Group Leader | Ambient Air Monitoring Group | Air Quality Assessment Division - Mail Code C304-06 | Office of Air Quality Planning & Standards | U.S. Environmental Protection Agency | Research Triangle Park, NC 27711 | Phone: 919-541-3661|

From: McBrian, Jenia
Sent: Wednesday, December 26, 2018 9:12 AM
To: Weinstock, Lewis <Weinstock.Lewis@epa.gov>; Chen, Xi <Chen.Xi@epa.gov>
Subject: RE: Willowbrook through Nov 26 & 29, 2018

I would guess we could, but would have to put a note regarding that sample. Maybe put in “Pending” where the result would be. I’ll let you know if I find any other issues.

Jenia McBrian
U.S. Environmental Protection Agency
Office of Air Quality Planning and Standards
Central Operations and Resources
109 T.W. Alexander Dr., Research Triangle Park, NC 27711
Phone: 919-541-0371

From: Weinstock, Lewis
Sent: Wednesday, December 26, 2018 9:04 AM
To: McBrian, Jenia <McBrian.Jenia@epa.gov>; Chen, Xi <Chen.Xi@epa.gov>
Subject: RE: Willowbrook through Nov 26 & 29, 2018

Understood. Was the requantification just for Gower MS/11-28 ?

Maybe we could partially post if there is anything approvable in the short term. Given the news out of Congress, I’m worried that very little will get done over the next week+.

From: McBrian, Jenia

Sent: Wednesday, December 26, 2018 8:55 AM

To: Weinstock, Lewis <Weinstock.Lewis@epa.gov>; Chen, Xi <Chen.Xi@epa.gov>

Subject: RE: Willowbrook through Nov 26 & 29, 2018

I am completing my review today. If ERG has to requantify, we won't be able to post tomorrow.

Jenia McBrian

U.S. Environmental Protection Agency

Office of Air Quality Planning and Standards

Central Operations and Resources

109 T.W. Alexander Dr., Research Triangle Park, NC 27711

Phone: 919-541-0371

From: Weinstock, Lewis

Sent: Monday, December 24, 2018 8:18 AM

To: McBrian, Jenia <McBrian.Jenia@epa.gov>; Chen, Xi <Chen.Xi@epa.gov>

Subject: Re: Willowbrook through Nov 26 & 29, 2018

Hi all:

Sounds like we are kind of hung up on this data package. Jenia - if you reach any conclusions, please let us know. I'm worried about a shutdown starting next week but there is little we can do about it.

Lewis Weinstock, Group Leader

Ambient Air Monitoring Group

EPA/OAQPS/AQAD

(919)-541-3661

From: McBrian, Jenia

Sent: Saturday, December 22, 2018 9:23 AM

To: Chen, Xi; Weinstock, Lewis

Subject: RE: Willowbrook through Nov 26 & 29, 2018

Thank you for checking that.

Jenia McBrian

U.S. Environmental Protection Agency

Office of Air Quality Planning and Standards

Central Operations and Resources
109 T.W. Alexander Dr., Research Triangle Park, NC 27711
Phone: 919-541-0371

From: Chen, Xi
Sent: Friday, December 21, 2018 4:50 PM
To: Weinstock, Lewis <Weinstock.Lewis@epa.gov>; McBrian, Jenia <McBrian.Jenia@epa.gov>
Subject: RE: Willowbrook through Nov 26 & 29, 2018

When I checked the chromatograms and spectra, I actually noticed the sample collected at Gower MS on 11/28 has a tiny peak of trans-2-butene right ahead of EtO. I have notified Julie to double check and confirm, and if they agree, they will need to re-quantify EtO and also quantify trans-2-butene for us.

From: Weinstock, Lewis
Sent: Friday, December 21, 2018 4:37 PM
To: McBrian, Jenia <McBrian.Jenia@epa.gov>; Chen, Xi <Chen.Xi@epa.gov>
Subject: Re: Willowbrook through Nov 26 & 29, 2018

Thanks.

Lewis Weinstock, Group Leader
Ambient Air Monitoring Group
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(919)-541-3661

From: McBrian, Jenia
Sent: Friday, December 21, 2018 4:35 PM
To: Weinstock, Lewis; Chen, Xi
Subject: RE: Willowbrook through Nov 26 & 29, 2018

I'll start my review in the morning and take a look at those results.

Jenia McBrian
U.S. Environmental Protection Agency
Office of Air Quality Planning and Standards
Central Operations and Resources
109 T.W. Alexander Dr., Research Triangle Park, NC 27711
Phone: 919-541-0371

From: Weinstock, Lewis
Sent: Friday, December 21, 2018 4:31 PM
To: Chen, Xi <Chen.Xi@epa.gov>

Cc: McBrian, Jenia <McBrian.Jenia@epa.gov>

Subject: Re: Willowbrook through Nov 26 & 29, 2018

Looks like 3 samples are missing from Nov 26. I believe that was the Chicago blizzard day.

I'm worried about the collocation results from Nov 29. Why the big difference?

Lewis Weinstock, Group Leader
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From: Julie Swift <Julie.Swift@erg.com>

Sent: Friday, December 21, 2018 3:15 PM

To: Chen, Xi; Weinstock, Lewis

Cc: McBrian, Jenia; Laura Van Enwyck

Subject: Willowbrook through Nov 26 & 29, 2018

I have attached the Excel and PDF reports for the samples collected through November 29, 2018.

I have also included the data package and calibration report. Please let me know if you have any questions. Thank you! Julie

Julie L. Swift

VP/Program Manager/Chemist

ERG

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